MWRA

MWRA Chelsea Facility Two Griffin Way Chelsea, MA 02150 Phone 617-305-5595 Fax 617-371-1616

Board Members

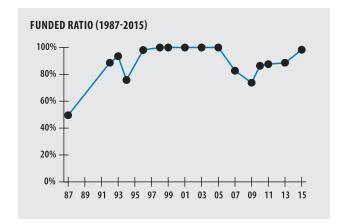
James M. Fleming, Esq. (Chairperson), Thomas J. Durkin, Joseph C. Foti, Kevin McKenna, Frank Zecha

Board Administrator

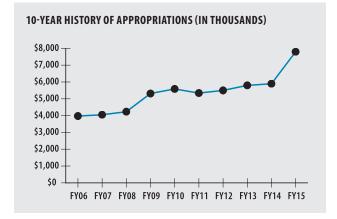
Julie T. McManus

Board Meeting

Last Thursday of the month, unless otherwise posted



INVESTMENT RETURN (2010-2014, 5 YEAR AND 29 YEAR AVERAGES) 18% 16% 14% 12% 10% 8% 4% 2% 11 12 13 14 10-14 86-14



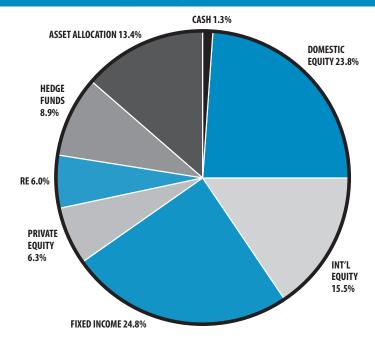
29 years 2014 28 years 2013 27 years 2012 8.38% 8.51% 8.21% 10 years 2014 10 years 2013 10 years 2012 7.43% 8.01% 8.70% 5 years 2012 5 years 2014 5 years 2013 9.92% 13.38% 4.51%

INVESTMENT RETURN HISTORY

ACTUARIAL

▶ Funded Ratio		98.3%
		7 - 12 / 1
Date of Last Valuation		01/15
Actuary		The Segal Company
Assumed Rate of Return		7.75%
► Funding Schedule		4.5% Increasing
Year Fully Funded		2024
Unfunded Liability		\$7.6 M
► Total Pension Appropriation (Fiscal 2015)		\$7.8 M
	ACTIVE	RETIRED
Number of Members	1,090	476
► Total Payroll/Benefit	\$85.5 M	\$14.6 M
Average Salary/Benefit	\$78,500	\$30,600
► Average Age	52	NA
▶ Average Service	18.2 years	NA

ASSET ALLOCATION (12/31/14)



EARNED INCOME OF DISABILITY RETIR	REES (2013)
► Number of Disability Retirees	57
Number Who Reported Earnings	13
Number of Excess Earners	1
► Total Amount of Refund Due	\$4,291.44
▶ 2014 Return	4.97%
▶ 2014 Return▶ 2014 Market Value	4.97% \$442.1 M
▶ 2014 Market Value	\$442.1 M